

FORM PT-1390 (REV 11-2000)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 117-372
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/009,171
INTERNATIONAL APPLICATION NO. PCT/GB00/02263	INTERNATIONAL FILING DATE 9 June 2000	PRIORITY DATE CLAIMED 9 June 1999 19 July 1999

TITLE OF INVENTION

SIV-BASED PACKAGING-DEFICIENT VECTORS

APPLICANT(S) FOR DO/EO/US

LEVER et al

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The U.S. has been elected by the expiration of 19 months from the priority date (Article 31).
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has **NOT** expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 To 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
13. ☐ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☒ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825 along with a floppy diskette in CRF
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items: **copy of Notification of Defective Response; Response to Notification of Defective Response and Abstract of the Disclosure**

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/009,171	INTERNATIONAL APPLICATION NO. PCT/GB00/02263	ATTORNEY'S DOCKET NUMBER 117-372
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21. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5)): -- Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO..... \$1040.00 -- International preliminary examination fee (37 C.F.R. 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$890.00 -- International preliminary examination fee (37 C.F.R. 1.482) not paid to USPTO but international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO..... \$740.00 -- International preliminary examination fee (37 C.F.R. 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$710.00 -- International preliminary examination fee (37 C.F.R. 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00 <div style="text-align: right;">ENTER APPROPRIATE BASIC FEE AMOUNT =</div>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: left;">CALCULATIONS</th> <th style="text-align: left;">PTO USE ONLY</th> </tr> <tr> <td style="width:50%;"></td> <td style="width:25%;"></td> <td style="width:25%;"></td> </tr> <tr> <td></td> <td style="text-align: right;">\$</td> <td style="text-align: right;">0.00</td> </tr> <tr> <td>Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).</td> <td style="text-align: right;">\$</td> <td style="text-align: right;">0.00</td> </tr> <tr> <td>CLAIMS</td> <td>NUMBER FILED</td> <td>NUMBER EXTRA</td> </tr> <tr> <td>Total Claims</td> <td style="text-align: center;">21</td> <td style="text-align: center;">-21 = 0</td> </tr> <tr> <td>Independent Claims</td> <td style="text-align: center;">4</td> <td style="text-align: center;">-4 = 0</td> </tr> <tr> <td colspan="2">MULTIPLE DEPENDENT CLAIMS(S) (if applicable)</td> <td style="text-align: right;">\$280.00</td> </tr> <tr> <td colspan="2">TOTAL OF ABOVE CALCULATIONS =</td> <td style="text-align: right;">\$ 0.00</td> </tr> <tr> <td colspan="2"> <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. </td> <td style="text-align: right;">0.00</td> </tr> <tr> <td colspan="2">SUBTOTAL =</td> <td style="text-align: right;">\$ 0.00</td> </tr> <tr> <td colspan="2">Processing fee of \$130.00, for furnishing the English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f)).</td> <td style="text-align: right;">0.00</td> </tr> <tr> <td colspan="2">TOTAL NATIONAL FEE =</td> <td style="text-align: right;">\$ 0.00</td> </tr> <tr> <td colspan="2">Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property</td> <td style="text-align: right;">0.00</td> </tr> <tr> <td colspan="2">Fee for Petition to Revive Unintentionally Abandoned Application (\$1280.00 - Small Entity = \$640.00)</td> <td style="text-align: right;">0.00</td> </tr> <tr> <td colspan="2">TOTAL FEES ENCLOSED =</td> <td style="text-align: right;">\$ 0.00</td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;">Amount to be:</td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;">refunded \$</td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;">Charged \$</td> </tr> </table>	CALCULATIONS		PTO USE ONLY					\$	0.00	Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).	\$	0.00	CLAIMS	NUMBER FILED	NUMBER EXTRA	Total Claims	21	-21 = 0	Independent Claims	4	-4 = 0	MULTIPLE DEPENDENT CLAIMS(S) (if applicable)		\$280.00	TOTAL OF ABOVE CALCULATIONS =		\$ 0.00	<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.		0.00	SUBTOTAL =		\$ 0.00	Processing fee of \$130.00, for furnishing the English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f)).		0.00	TOTAL NATIONAL FEE =		\$ 0.00	Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property		0.00	Fee for Petition to Revive Unintentionally Abandoned Application (\$1280.00 - Small Entity = \$640.00)		0.00	TOTAL FEES ENCLOSED =		\$ 0.00			Amount to be:			refunded \$			Charged \$
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a. ☒ A check in the amount of \$0.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. 14-1140 in the amount of \$_____ to cover the above fees. A duplicate copy of this form is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed.

d. ☒ The entire content of the foreign application(s), referred to in this application is/are hereby incorporated by reference in this application.

NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

NIXON & VANDERHYE P.C.
 1100 North Glebe Road, 8th Floor
 Arlington, Virginia 22201-4714
 Telephone: (703) 816-4000
 GRT:ap

SIGNATURE

Gary R. Tanigawa
NAME

43,180 REGISTRATION NUMBER	May 21, 2002 Date
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